

What we claim is:

1. A mobile communication system comprising:

a mobile terminal,

a mobile exchange having a database for holding accounting
5 information of the mobile terminal, and

a mobile terminal controller, provided in an offerer of pay
facilities, for transmitting dummy or random location information to
the mobile terminal carried by a user of the pay facilities, for
connecting a call to the mobile exchange to provide the mobile
10 exchange with user information when the mobile terminal transmits a
location registration demand message with the user information in
response to the location information, for notifying the mobile terminal
of the user information when the mobile exchange retrieves the user
information in the database, and for providing the database with
15 accounting information of a facilities rate.

2. The mobile communication system as claimed in claim 1 wherein
the mobile terminal controller has means for transmitting the location
information when an interruption of a light source by a user of the
mobile terminal occurs and for suspending the transmission when the
20 user information is received.

3. The mobile communication system as claimed in claim 1 wherein
the location information is always transmitted.

4. The mobile communication system as claimed in claim 1 wherein
the mobile exchange has means for storing which mobile exchange's
25 database holds which user information, and means for retrieving a
database of another mobile exchange which holds the user information
from the storing means to demand the other mobile exchange to
retrieve the user information when the mobile exchange can not
retrieve the user information from its database.

5. The mobile communication system as claimed in claim 4 wherein
the database comprises a home location register, and the storing

means comprise a gateway location register.

6. The mobile communication system as claimed in claim 2 wherein when notifying the mobile terminal of the user information, the mobile terminal controller has accounting confirmation means for making the facilities user or the facilities offerer confirm an accounting of the facilities rate.

7. The mobile communication system as claimed in claim 6 wherein the accounting confirmation means have display means of the user information and the facilities rate, and confirmation means that the facilities user or the facilities offerer confirms display contents by the display means.

8. The mobile communication system as claimed in claim 7 wherein the confirmation means include password inputting means and means for comparing and checking the password with a password included in the database.

9. The mobile communication system as claimed in claim 1 wherein the database of the mobile exchange has, as the accounting information, the facilities rate with respect to the facilities user and the facilities rate from which service offering rate to a mobile exchange having an area where the mobile terminal controller is located is subtracted.

10. The mobile communication system as claimed in claim 2 wherein the mobile terminal controller is provided in each of a plurality of facilities offerers, and a single mobile terminal controller is made a host and the other mobile terminal controllers are made clients, whereby various kinds of information from each client mobile terminal controller is transmitted to the host mobile terminal controller to generate the accounting information, which is transferred through the host mobile terminal controller.

11. The mobile communication system as claimed in claim 2 wherein the mobile terminal controller has a database for accumulating the

information every time the information is transferred to the database of the mobile exchange.

09723161.112700